

11-21-03



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hsneh-Yuan Pao et al Docket No. : IL-11028
Serial No. : 10/644,561 Art Unit :
Filed : Examiner :
For : Digital Intermediate Frequency QAM Modulator Using Parallel Processing

Commissioner for Patents
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EV108178568US

Date of Deposit 11-19-2003

I hereby certify that the following *attached* correspondence comprising:

1. Supplemental Information Disclosure Statement (1 page)
2. Information Disclosure Statement, Form PTO-1449
1 Foreign Patent
3. Return Postcard

is being deposited with the United States Postal Service "Express Mail Post Office to addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket No.: IL-11028

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For : Digital Intermediate Frequency QAM Modulator Using
Parallel Processing

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Forwarded herewith is an Information Disclosure Statement and Form-1449 for the
above-identified application. Copies of the cited references are enclosed:

1 Foreign Patent.

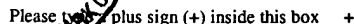
The above-mentioned disclosure, which is not admitted as prior art, is identified on
the enclosed Form 1449.

Respectfully submitted,

Dated: 11-14-03

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Enclosure: as noted above



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Examiner: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.